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2002/10/29 12:34	USPAT;	"5905258"	- 12
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	US-PGPUB;			
2003/02/10 13:31	USPAT;	"6111250"	7	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/09 19:32	USPAT;	"6107628"		•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/09 19:12	USPAT;	(250/\$).ccls. and clemmer.in.	7	,
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/09 18:45	USPAT;	(250/\$).ccls. and (ion adj mobility or ims) and (segment\$2 adj rods)	ω	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			-
	US-PGPUB;			
2003/02/09 18:26	USPAT;	250/287 and (ion mobility or IMS) and segment2	0	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;	and (segment\$2 adj rods)		
2003/12/18 15:24	USPAT;	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)		•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;		_	
	US-PGPUB;			
2003/02/08 20:19	USPAT;	"5572035"	21	ı
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/08 20:19	USPAT;	"5572035"	21	•

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	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/11 15:40	USPAT;	250/287 and (ion mobility or IMS) and gate and mass adj spectrometer	98	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/11 15:39	USPAT;	250/287 and (ion mobility or IMS) and gate	141	
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/11 15:30	USPAT;	"5905258"	17	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/11 15:25	USPAT;	clemmer-david.in.	0	
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/11 15:24	USPAT;	clemmer-d.in.	0	•
	IBM_TDB			
	DERWENT:			
	EPO; JPO;			
	US-PGPUB:			•
2003/02/11 15:30	USPAT:		n n	
	IBM TDB			
	DEDWENT.			
	EPO: JPO:			
	US-PGPUB:			
2003/02/11 15:22	USPAT;	"5572035"	21	
	IBM TOB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/02/10 13:35	USPAT;	"5811800"	5	•

S arch History 2/2/04 3:31:16 PM Pag 11
C:\APPS\EAST\Workspac s\10004800 IMS-TOFMS 2.wsp

7; 1T; 2003/12/18 15:42 1B; 9; 1T; 2003/12/18 15:42 1B;	DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; US-PGPUB; EPO; JPO; DERWENT;	(ion adj mobility or ims) and (mass adj spectrometer or MS) and RF adj5 focus\$3		•
41	DERWENT IBM_TDB USPAT; US-PGPUI EPO; JPO DERWENT IBM_TDB USPAT; US-PGPUI EPO; JPO	(ion adj mobility or ims) and (mass adj spectrometer or MS) and focus\$3		•
	DERWENT IBM_TDB USPAT; US-PGPUI EPO; JPO DERWENT IBM_TDB USPAT; US-PGPU	(ion adj mobility or ims) and (mass adj spectrometer or MS) and focus\$3		•
•	DERWENT IBM_TDB USPAT; US-PGPU EPO; JPO DERWENTDB IBM_TDB USPAT;	(ion adj mobility or ims) and (mass adj spectrometer or MS) and		•
•	DERWENT IBM_TDB USPAT; US-PGPU EPO; JPO DERWEN'		10	_
	DERWENT IBM_TDB USPAT; US-PGPU EPO; JPO DERWEN			
	DERWENT IBM_TDB USPAT; US-PGPU EPO; JPO			•
	DERWENT IBM_TDB USPAT; US-PGPU			
	DERWENT IBM_TDB USPAT;			
~	DERWENT	(ion adj mobility or ims) and (mass adj spectrometer or MS) and RF adj5 guide	12	•
<u> </u>	DERWENT			
		•		
	EPO; JPO;			
	US-PGPUB;	and RF adj5 focus\$3		
2003/12/18 15:42	USPAT;	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	9	•
	IBM_TDB			
-	DERWENT;			
,	EPO; JPO;			
<u> </u>	US-PGPUB;	and RF adj5 guide		
2003/12/18 15:42	USPAT;	(250/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS)	12	•
	IBM_TDB			
	DERWENT;			
<u></u>	EPO; JPO;			
<u></u>	US-PGPUB;		-	
2003/12/18 12:26	USPAT;	6417511.pn.	N	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;		- 111 -	
<u> </u>	US-PGPUB;			
2003/07/22 10:40	USPAT;	250/288 and axial near focus\$4	N	•
	IBM_TDB			
.	DERWENT;		_	
	EPO; JPO;			
<u> </u>	US-PGPUB;			
2003/07/22 10:39	USPAT;	250/288	1844	1
	IBM_TDB			
T;	DERWENT;			
	EPO; JPO;		_	
<u>"</u>	US-PGPUB;			
2003/02/12 10:56	USPAT;	"60251844"	3	•

	IBM_IDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2004/02/02 15:17	USPAT;	"20020070338"	2	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/12/18 15:57	USPAT;	(ion adj mobility or IMS) with (ms or mass adj spectrometer) and tandem	36	•
	IBM_TDB			
-	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/12/18 15:56	USPAT;	(ion adj mobility or IMS) and tandem same (ms or mass adj spectrometer)	76	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/12/18 15:55	USPAT;	(ion adj mobility or IMS) and tandem with (ms or mass adj spectrometer)	65	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;		-:	
2003/12/18 15:49	USPAT;	(ion adj mobility or IMS) near (ms or mass adj spectrometer) and tandem	13	•
	IBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2003/12/18 15:48	USPAT;	(ion adj mobility or IMS) and tandem with (ms or mass adj spectrometer)	65	
	IBM_TDB			
-	DERWENT;			
	EPO; JPO;			
	US-PGPUB;			
2004/02/02 15:21	USPAT;	(ion mobility or IMS) same (ms or mass adj spectrometer) and tandem	1363	
	SBM_TDB			
	DERWENT;			
	EPO; JPO;			
	US-PGPUB;	•		
2003/12/18 15:56	USPAT;	(i n mobility r IMS) and tandem same (ms r mass adj spectrometer)	1052	•

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USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB			
USPAT; USPGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;			
USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT;			
	7 ((250/287 250/282 250/2920) AND IMS AND ION ADJ GUIDE)	. 7	
	(IMS AND ION ADJ GUIDE).CLM.		•
		_	
	2 ("API ion mobility").CLM.	2	•
•••			
- FE - 199	"5905258" AND "API ion mobility"	2	•
IRM TOR			
DERWENT;			
EPO; JPO;			
US-PGPUB;	spectrometer) and tandem		
S) same (ms or mass adj USPAT; 2004/02/02 15:22	(250/287 250/282 250/292) AND (ion m bility r IMS) same (ms	. 377	_